Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		@pd<"19990815" and (router with (document or packet) and ( threshold with compare) and (automatic or manual)	US-PGPUB; USPAT	OR	N O	2007/03/07 08:53
ם	2	"5251131".pn. or "5933490".pn.	US-PGPUB; USPAT	OR	NO	2007/03/07 08:53
7	2	I1 and (switch or alter\$)	US-PGPUB; USPAT	OR	NO	2007/03/07 11:00
ៗ	2	I1 and between	US-PGPUB; USPAT	OR.	NO	2007/03/07 08:55
7	H	II and (train\$ and class\$)	US-PGPUB; USPAT	OR.	NO	2007/03/07 09:00
57	2	Is and modes	US-PGPUB; USPAT	OR	NO	2007/03/07 08:58
97	H	11 and training	US-PGPUB; USPAT	OR.	N O	2007/03/07 09:01
77	H	I1 and (training same classification)	US-PGPUB; USPAT	OR	NO	2007/03/07 09:01
8 8	H	I1 and (training with classification)	US-PGPUB; USPAT	OR	NO O	2007/03/07 09:06
5]	543	<pre>@pd&lt;"19990825" and ((classification or classify or classifying) with (train or training))</pre>	US-PGPUB; USPAT	S.	N O	2007/03/07 09:07
120	21	@pd<"19990825" and (((classification or classify or classifying) with (train or training)) with user)	US-PGPUB; USPAT	S S	N O	2007/03/07 09:49
11	0	"5777882".pn. and neural	US-PGPUB; USPAT	S S	NO	2007/03/07 09:50
112	H	I1 and classification	US-PGPUB; USPAT	OR	NO	2007/03/07 11:02
113	7	I1 and output	US-PGPUB; USPAT	S.	NO	2007/03/07 11:02
L14	0	395/22.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT	S	NO	2007/03/07 11:24

3/7/2007 11:28:38 AM C:\Documents and Settings\pcoughlan\My Documents\EAST\Workspaces\10049627.wsp

# **EAST Search History**

L15	0	364/419.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT	OR	NO N	2007/03/07 11:24
L16	0	379/221.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT	OR	N O	2007/03/07 11:25
L17	0	364/478.02.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT	OR	NO	2007/03/07 11:25
L18		395/23.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT	OR.	NO	2007/03/07 11:25
L19	0	382/14.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT	S S	NO	2007/03/07 11:26
7	0	358/1.15.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT	R	NO	2007/03/07 11:26
121		706/1.ccls. and @pd<"19990815" and clasification and (neural with network)	US-PGPUB; USPAT		NO	2007/03/07 11:26
77	Ö	706/1.ccls. and @pd<"19990815" and classification and (neural with network)	US-PGPUB; USPAT	S.	NO	2007/03/07 11:26
123	4	706/1.ccls. and @pd<"19990815" and classi\$ and (neural with network)	US-PGPUB; USPAT	S S	NO	2007/03/07 11:26
124	23	706/15.ccls. and @pd<"19990815" and classi\$ and (neural with network)	US-PGPUB; USPAT	S S	NO	2007/03/07 11:26
175	15	706/18.ccls. and @pd<"19990815" and classi\$ and (neural with network)	US-PGPUB; USPAT	S .	No.	2007/03/07 11:27
176	203	706/20.ccls. and @pd<"19990815" and classi\$ and (neural with network)	US-PGPUB; USPAT	OR.	N O	2007/03/07 11:27
127	28	706/45.ccls. and @pd<"19990815" and classi\$ and (neural with network)	US-PGPUB; USPAT	S S	NO O	2007/03/07 11:27
178	0	395/22.ccls. and @pd<"19990815" and classi\$ and (neural with network)	US-PGPUB; USPAT	OR	NO N	2007/03/07 11:27
671	0	382/14.ccls. and @pd<"19990815" and classi\$ and (neural with network)	US-PGPUB; USPAT	R	NO NO	2007/03/07 11:27
230	260	127 or 126 or 125 or 124 or 123	US-PGPUB; USPAT	S S	NO	2007/03/07 11:28

3/7/2007 11:28:38 AM C:\Documents and Settings\pcoughlan\My Documents\EAST\Workspaces\10049627.wsp

S1	0	@pd<"19990815" and document.ab. and clasification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/03 12:49
25	25	@pd<"19990815" and document.ab. and classification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/03 12:50
23	13	S2 and feature	US-PGPUB; USPAT	OR	NO	2006/10/03 12:51
S4	2	S2 and feature and train\$	US-PGPUB; USPAT	OR.	NO	2006/10/03 12:52
S5	м	S2 and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base")	US-PGPUB; USPAT	S S	NO	2006/10/03 12:53
98	m	S2 and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$	US-PGPUB; USPAT	OR	8	2006/10/03 13:18
27		S2 and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$ and destination	US-PGPUB; USPAT	OR .	No.	2006/10/03 12:53
65	m	<pre>@pd&lt;"19990815" and classification.ab. and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$ and (compare with threshold)</pre>	US-PGPUB; USPAT	R	N O	2006/10/03 14:49
210	1752	coughlan	US-PGPUB; USPAT	S S	NO	2006/10/03 13:35
511	<b>H</b>	"5251131".pn. and feature	US-PGPUB; USPAT	S R	NO .	2006/10/03 13:35
512	<b>-</b>	"5251131".pn. and (feature with (extract\$ or module))	US-PGPUB;	OR	NO	2006/10/03 13:39
513	₩	"5251131".pn. and train\$	US-PGPUB; USPAT	OR	NO	2006/10/03 13:40
S14	0	"5251131".pn. and (feature with added)	US-PGPUB; USPAT	OR	NO	2006/10/03 13:40
S15	<b>H</b>	"5251131".pn. and (feature\$ with add\$)	US-PGPUB; USPAT	&	S.	2006/10/03 13:51
S16	0	"5251131".pn. and ((switch\$ or chang\$) with mode\$)	US-PGPUB; USPAT	8 E	S	2006/10/03 13:52

S17	1	"5251131".pn. and ((switch\$ or chang\$) )	US-PGPUB; USPAT	OR	NO	2006/10/03 13:53
S18		"5251131".pn. and (class\$ with train\$ )	US-PGPUB; USPAT	OR	NO	2006/10/03 14:01
S19	0	"5251131".pn. and ("on the fly" )	US-PGPUB; USPAT	OR	NO	2006/10/03 14:01
220	0	"5251131".pn. and ("the fly" )	US-PGPUB; USPAT	OR	NO	2006/10/03 14:02
521	-	"5251131".pn. and ("method" )	US-PGPUB; USPAT	OR	NO	2006/10/03 14:20
225	0	"5251131".pn. and (train\$ with classfy\$ )	US-PGPUB; USPAT	OR	N O	2006/10/03 14:20
S23	0	"5251131".pn. and (train\$ same classfy\$ )	US-PGPUB; USPAT	S S	S	2006/10/03 14:20
S24	0	"5251131".pn. and (train\$ same mode )	US-PGPUB; USPAT	OR.	N O	2006/10/03 14:21
S25	Ħ	"5251131".pn. and (train\$ ) and classify\$	US-PGPUB; USPAT	S S	N O	2006/10/03 14:22
226	H	"5251131".pn. and (knowledgebase or "knowledge base" or database or "data base")	US-PGPUB; USPAT	S S	N O	2006/10/03 14:27
222	<b>~</b>	"5251131".pn. and generated	US-PGPUB; USPAT	S S	NO N	2006/10/03 14:31
828	H	"5251131".pn. and fly	US-PGPUB; USPAT	ਲ 	8	2006/10/03 14:36
829	<b>H</b>	"5251131".pn. and training	US-PGPUB; USPAT	<b>&amp;</b>	NO NO	2006/10/03 14:32
230	0	"5251131".pn. and (start same training)	US-PGPUB; USPAT	S S	NO NO	2006/10/03 14:37
S31	0	"5251131".pn. and (brgin\$ same training)	US-PGPUB; USPAT	S S	N <sub>O</sub>	2006/10/03 14:37
532	1	"5251131".pn. and (begin\$ same training)	US-PGPUB; USPAT	8 S	N O	2006/10/03 14:38

533	П	"5251131".pn. and (threshold)	US-PGPUB; USPAT	OR	NO	2006/10/03 14:44
534	<b>H</b>	"5251131".pn. and rout\$	US-PGPUB; USPAT	SO.	N <sub>O</sub>	2006/10/03 15:15
S35	0	"5251131".pn. and (rout\$ same threshold)	US-PGPUB; USPAT	OR	NO	2006/10/03 14:45
236	2	@pd<"19990815" and ((router with threshold) with compare)	US-PGPUB; USPAT	OR	NO	2006/10/03 14:50
537	2	@pd<"19990815" and ((router with threshold) and ( threshold with compare))	US-PGPUB; USPAT	OR	N O	2006/10/03 15:51
238	0	"5251131".pn. and (threshold same adjust\$)	US-PGPUB; USPAT	OR	NO	2006/10/03 15:15
833	H	"5936939".pn. and (adjustable with threshold)	US-PGPUB; USPAT	OR	N O	2006/10/03 15:19
S40	က	<pre>@pd&lt;"19990815" and ((router with (automatic or manual)) and ( threshold with compare))</pre>	US-PGPUB; USPAT	OR.	N <sub>O</sub>	2006/10/03 15:18
S41	0	"5936939".pn. and (adjustable with threshold) and (automatic or manual)	US-PGPUB; USPAT	OR	N O	2006/10/03 15:20
S42	н	<pre>@pd&lt;"19990815" and (router with (document or packet)) and ( threshold with compare) and (automatic or manual)</pre>	US-PGPUB; USPAT	OR	N O	2006/10/03 15:45
543		"5251131".pn. and output	US-PGPUB; USPAT	OR	NO O	2006/10/03 15:45
S <del>44</del> .	42	@pd<"19990815" and ((e-mail or "e mail") with routing)	US-PGPUB; USPAT	OR	NO	2006/10/03 15:57
S45	36	S44 and features	US-PGPUB; USPAT	S S	N O	2006/10/03 15:56
S46	0	S44 and features and training	US-PGPUB; USPAT	S S	NO .	2006/10/03 15:56
S47	<b>H</b>	S44 and features and train	US-PGPUB; USPAT	S S	N.	2006/10/03 15:56
S48	0	@pd<"19990815" and ((e-mail or "e mail") with routing) with neural	US-PGPUB; USPAT	& 	NO O	2006/10/03 16:22

3/7/2007 11:28:38 AM C:\Documents\EAST\Workspaces\10049627.wsp

849	1046	@pd<"19990815" and ("neural network" or "neural networks") and classification	US-PGPUB; USPAT	R	8	2006/10/03 16:24
S50	34	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable)	US-PGPUB; USPAT	OR.	NO O	2006/10/03 16:36
S51	7	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and (document or e-mail or "e mail" or fax or mail or memo)	US-PGPUB; USPAT	S.	N O	2006/10/03 16:30
S52	0	"5802507".pn. and feature	US-PGPUB; USPAT	SO.	N O	2006/10/03 16:34
S53	П	"5802507".pn. and "input vector"	US-PGPUB; USPAT	SO.	NO	2006/10/03 16:34
S54	12	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and (features with input)	US-PGPUB; USPAT	OR	NO	2006/10/03 16:52
S55	1	"6104500".pn. and operator	US-PGPUB; USPAT	OR	NO	2006/10/03 16:46
S56	9	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and document	US-PGPUB; USPAT	OR	NO	2007/03/07 11:23
S57	9	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and (document or "web page")	US-PGPUB; USPAT	OR	S O	2006/10/03 16:57
S58	43	@pd<"19990815" and "manual routing"	US-PGPUB; USPAT	OR	N <sub>O</sub>	2006/10/03 16:58
S59	0	@pd<"19990815" and "manual routing" and ("system administrator" same manual)	US-PGPUB; USPAT	OR	N O	2006/10/03 16:59
098	0	@pd<"19990815" and "manual routing" and ("administrator" same manual)	US-PGPUB; USPAT	OR.	NO	2006/10/03 17:29
S61	0	"5251131".pn. and vector	US-PGPUB; USPAT	S R	N O	2006/10/03 17:06
295	T	"5251131".pn. and Feature	US-PGPUB; USPAT	S S	N O	2006/10/03 17:08
S63	0	"5251131".pn. and (Feature with input)	US-PGPUB; USPAT	8	NO	2006/10/03 17:08

# **EAST Search History**

S64	0	"5933490".pn. and vector	US-PGPUB; USPAT	OR .	No	2006/10/03 17:08
292	Ħ	"6104500".pn. and vector	US-PGPUB; USPAT	OR.	N O	2006/10/03 17:23
995	4	"6104500".pn. or "5251131".pn. or "5933490".pn. or "5371807".pn.	US-PGPUB; USPAT	S S	NO	2006/10/03 17:24
295	m	S66 and frequency	US-PGPUB; USPAT	OR	NO	2006/10/03 17:24
898		@pd<"19990815" and ("system administrator" and misrouted)	US-PGPUB; USPAT	OR S	NO	2006/10/03 17:34
698		"5461488".pn.	US-PGPUB; USPAT	S.	NO	2006/10/03 17:34
S70	40	@pd<"19990815" and ((system near3 administrator) with manual )	US-PGPUB; USPAT	o R	No.	2006/10/10 15:35
571	40	@pd<"19990815" and (("system administrator") with manual )	US-PGPUB; USPAT	Q.	S	2006/10/10 15:36
S72	0	@pd<"19990815" and (("system administrator") near8 "below threshold" )	US-PGPUB; USPAT	S S	NO O	2006/10/10 15:37
573	0	@pd<"19990815" and (("system administrator") with "below threshold" )	US-PGPUB; USPAT	OR	NO	2006/10/10 15:37
574	21	@pd<"19990815" and (("system administrator") with failed )	US-PGPUB; USPAT	OR	NO NO	2006/10/10 15:39
S75	3952	@pd<"19990815" and ("neural network" or "neural networks" )	US-PGPUB; USPAT	OR	NO .	2006/10/10 15:40
S76	2198	$@pd{<"19990815"}$ and ("neural network" or "neural networks" ) and (classif\$ or forward\$)	US-PGPUB; USPAT	S S	S	2006/10/10 15:40
277	1341	<pre>@pd&lt;"19990815" and ("neural network" or "neural networks" ) and (classif\$ or forward\$) and threshold</pre>	US-PGPUB; USPAT	S S	NO	2006/10/10 15:40
828	1799	<pre>@pd&lt;"19990815" and ("neural network" or "neural networks" ) and (classif\$  or forward\$) and (threshold or weight)</pre>	US-PGPUB; USPAT	S.	S O	2006/10/10 15:41
S79	7	@pd<"19990815" and ("neural network" or "neural networks" ) and (classif\$ or forward\$) and (threshold or weight) and (system near3 administrator)	US-PGPUB; USPAT	S S	NO	2006/10/10 15:48

3/7/2007 11:28:38 AM C:\Documents and Settings\pcoughlan\My Documents\EAST\Workspaces\10049627.wsp

280	<b>,</b> -1	"5479574".pn. and administrator	US-PGPUB; USPAT	OR	NO	2006/10/10 16:03
581	4	"5251131".pn. or "5933490".pn. or "6104500".pn. or "5371807".pn. or "547974".pn.	US-PGPUB; USPAT	S.	N <sub>O</sub>	2006/10/10 16:05
285	ស	"5251131".pn. or "5933490".pn. or "6104500".pn. or "5371807".pn. or "5479574".pn.	US-PGPUB; USPAT	OR	NO O	2006/10/10 16:05
583	m	S82 and administ\$	US-PGPUB; USPAT	S.	NO	2006/10/10 16:08
S84	2	S82 and train\$	US-PGPUB; USPAT	S.	NO	2006/10/10 16:08
285	1	S82 and (train\$ same administr\$)	US-PGPUB; USPAT	OR	NO	2006/10/10 16:14
988		S82 and batch	US-PGPUB; USPAT	OR.	NO	2006/10/10 16:23
287	m	S82 and (confidence or relative)	US-PGPUB; USPAT	OR	NO	2006/10/10 16:26
288	0	S82 and ( output\$ with (confidence or relative))	US-PGPUB; USPAT	В	N O	2006/10/10 16:27
888	н	S82 and ( result\$ with (confidence or relative))	US-PGPUB; USPAT	S S	NO	2006/10/10 16:29
230	4	S82 and ( result\$ with (confidence or relative or value))	US-PGPUB; USPAT	S.	NO	2006/10/10 16:30
S91	2	S82 and (output\$ with (confidence or relative or value))	US-PGPUB; USPAT	S S	NO O	2006/10/10 16:41
265	.0	S82 and (mode with threshold)	US-PGPUB; USPAT	g	NO	2006/10/10 16:41
293	Ω.	S82 and (mode)	US-PGPUB; USPAT	Ř	NO	2006/10/11 07:50
S94	<b>ι</b> Ω .	"5251131".pn. or "5933490".pn. or "6104500".pn. or "5371807".pn. or "5479574".pn.	US-PGPUB; USPAT	<u>8</u>	S	2006/10/11 07:50
S95	0	S94 and (administrator with classify)	US-PGPUB; USPAT	Я	NO .	2006/10/11 07:50
	0000					0

2006/10/11 07:50	2006/10/11 07:52	2006/10/11 07:53	2006/10/11 07:56	2006/10/11 08:05	2006/10/11 08:28	2006/10/11 08:29	2006/10/11 08:32	2006/10/11 08:32	2006/10/11 08:33	2006/10/11 08:48	2006/10/11 08:33	2006/10/11 08:49	2006/10/11 08:49	2006/10/11 13:41
NO	N O	NO NO	S O	N O	N O	O	8 O	NO	N O	8	N O	NO	8	N
OR.	SO.	S.	S S	OR	OR	OR	OR	OR	OR	S S	8	S S	8	S.
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
0 S94 and (administrator same classify)	1 S94 and (administrator same classif\$)	3 S94 and (learning or training)	1 S94 and (misrout\$)	4 S94 and (error)	5 S94 and (associat\$)	See and (threshold)	4 S94 and (threshold with (above or below))	@pd<"19990815" and (threshold with above) and (threshold with below)	<ul> <li>@pd&lt;"19990815" and (threshold with above) and (threshold with below)</li> <li>and (classification or routing)</li> </ul>	(apd<"19990815" and (threshold with above) and (threshold with below) and (classification or routing) and (administrate with below)	0 @pd<"19990815" and (threshold with above) and (threshold with below) and (classification or routing) and (administras with below) and (threshold with adjustable)	0 "5777882".pn. and adjustab\$	1 "5777882".pn. and threshold	34 @pd<"19990815" and classification.ab. and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$
	•	(*)	-	<b>V</b>	<u>.</u> ,		•	18039	1342	<b>~</b>	_			w.
96S	297	865	665	S10 0	S10 1	S10 2	S10 3	S10 4	S10 5	S10 6	S10 7	S10 8	S10 9	S11 0

$\overline{}$														
2006/10/11 13:43	2006/10/11 14:28	2006/10/11 14:29	2006/10/11 14:29	2006/10/11 14:29	2006/10/11 14:29	2006/10/11 14:29	2006/10/11 14:30	2006/10/11 14:31	2006/10/11 14:31	2006/10/11 14:31	2006/10/11 14:32	2007/03/06 16:32	2007/03/06 16:33	2007/03/06 16:44
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	8	NO	NO O
OR S	OR	OR.	SO.	OR	OR S	OR	OR	OR	OR	OR.	S S	S S	N N	S.
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
5 @pd<"19990815" and document.ab. and classification.ab.	3 @pd<"19990815" and document.ab. and classification.ab. and ("neural network" or "neural networks")	0 706/20.ccls. and @pd<"19990815" and document.ab. and classification.ab.	3 706/20.ccls. and @pd<"19990815" and document.ab.	7 706/20.ccls. and @pd<"19990815"	706/20.ccls. and @pd<"19990815" and classification.ab.	0 706/18.ccls. and @pd<"19990815" and classification.ab.	706/18.ccls. and @pd<"19990815"	9 706/28.ccls. and @pd<"19990815"	1 706/34.ccls. and @pd<"19990815"	706/42.ccls. and @pd<"19990815"	.5 S116 or S118 or S129 or S120 or S121	©pd<"19990815" and ((text or textual or document) with (classifier or classification))	<ul><li>@pd&lt;"19990815" and ((text or textual or document) with (classifier or classification)) and ((learn or learning or train or training) with mode)</li></ul>	(apd<"19990815" and ((text or textual or document) with (classifier or classification or classify) and ((learn or learning or train or training) with (setting or mode)) and ((classify or classifier or classification) with (mode or setting))
25	ю	0	ю	297	40	0	34	49	71	32	215	562	13	11
S11 1	S11 2	S111	S111	S11 5	S11 6	S11 7	S111 8	S11 9	S12 0	S12 1	S12 2	S12 3	S12 4	S12 5

US-PGPUB; OR ON 2007/03/06 16:41 USPAT	US-PGPUB; OR ON 2007/03/06 16:46	US-PGPUB; OR 0N 2007/03/06 16:47 USPAT	US-PGPUB; OR ON 2007/03/06 16:47 USPAT
©pd<"19990815" and ((text or textual or document) with (classifier or classification or classify)) and ((learn or learning or train or training) with (setting or mode)) and ((classify or classifier or classification) with (mode or setting)) and "each document"	©pd<"19990815" and ((text or textual or document) with (classifier or classification or classify)) and ((learn or learning or train or training) with (setting or mode)) and ((classify or classifier or classification) with (mode or setting)) and (between with doucment)	223 @pd<"19990815" and ((text or textual or document) with (classifier or classification or classify)) and ((between or each) with document)	@pd<"19990815" and ((text or textual or document) with (classifier or classification or classify)) and (((between or each) with document) with train\$)
S12 6	S12 7	S12 2 8	S12 9